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PTO/SB/05 (03-01)

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J1031 U.S. PTO  
11/07/01UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 371798017US

First Inventor Yeshik Shin

Title METHOD AND SYSTEM FOR COMMUNICATING CONTROL INFORMATION VIA OUT-OF-BAND SYMBOLS

Express Mail Label No. EL669108808US

J1031  
11/07/01  
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## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 68]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 58]
- Oath or Declaration [Total Pages 5]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which any oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

 Claims the benefit of Provisional Application No. 60/252,724 filed November 22, 2000

## 17. CORRESPONDENCE ADDRESS

or  Correspondence address below Customer Number or Bar Code Label

25096

PATENT TRADEMARK OFFICE

|                   |                 |                                   |                  |
|-------------------|-----------------|-----------------------------------|------------------|
| Name (Print/Type) | Maurice J. Piro | Registration No. (Attorney/Agent) | 33,273           |
| Signature         |                 | Date                              | November 7, 2001 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11/01/01  
JUICE 23 U.S. PRO  
10/053461

Applicants : Yeshik Shin et al.  
 Title : METHOD AND SYSTEM FOR COMMUNICATING  
 CONTROL INFORMATION VIA OUT-OF-BAND SYMBOLS  
 Docket No. : 371798017US  
 Date : November 7, 2001

Box Patent Application  
 Commissioner for Patents  
 Washington, DC 20231

AUTHORIZATION FOR EXTENSIONS OF TIME UNDER 37 C.F.R. § 1.136(a)(3)  
AND FEE TRANSMITTAL

Sir:

With respect to the above-identified application, the Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0665.

With respect to the above-identified application, the fee is calculated below.

| For                     | Number<br>filed | Number<br>extra | Rate    |   |  |                  |
|-------------------------|-----------------|-----------------|---------|---|--|------------------|
| Basic Fee               |                 |                 |         |   |  | \$ 740.00        |
| Total Claims            | 28              | 8               | X \$ 18 | = |  | \$ 144.00        |
| Independent Claims      | 3               | 0               | X \$ 84 | = |  | \$ 0             |
| Assignment              |                 |                 | \$ 40   | = |  | \$ 40.00         |
| <b>TOTAL FILING FEE</b> |                 |                 |         |   |  | <b>\$ 924.00</b> |

The Commissioner is hereby authorized to charge Deposit Account No. 50-0665 in the amount of \$924.00 to cover the requisite fees.

The Commissioner is additionally authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment, to Deposit Account No. 50-0665. A duplicate copy of this request is enclosed.

Date November 7, 2001

Maurice J. Pirio

Maurice J. Pirio  
Registration No. 33,273

MJP:jc

PERKINS COIE LLP  
PATENT-SEA  
P.O. Box 1247  
Seattle, Washington 98111-1247  
(206) 583-8888  
FAX: (206) 583-8500

NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)

|                      |  |
|----------------------|--|
| First Named Inventor | Yeshik Shin  |
| Title                | METHOD AND SYSTEM FOR COMMUNICATING<br>CONTROL INFORMATION VIA OUT-OF-BAND SYMBOLS |
| Atty Docket Number   | 371798017US  |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 7, 2001  
\_\_\_\_\_  
Date



Signature

Maurice J. Pirio

\_\_\_\_\_  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.